Applicant: Jerry Harris Serial No.: 09/514,748

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Amendments to the Specification:

Please replace the paragraph beginning at page 5, line 25 with the following amended paragraph:

Lookup table 230 illustrates a lookup table suitable for shaping the subpixel values of subpixel array 220. The integer component of each subpixel value of array 220 is used as an index to the lookup table 230. The fractional value of each subpixel value is used to interpolate between elements of the table 230. For example, in calculating a replacement value for element 222, the integer value 128 is used as an index into table 230 and the fractional value of 0.2 is used to interpolate between the values within element 128 and element 129 of table 230. Subpixel array 240 represents subpixel array 220 after processing each element according to lookup table 230. For example, element 242 of subpixel array 240 is 120.2 121.2, which equals 121.6 + (119.5-121.6) * 0.2. Similarly, element 244 of subpixel array 240 is 119.9, which equals 121.6 + (119.5-121.6) * 0.8.